

Title (en)

Bioabsorbable branched polymers containing units derived from dioxanone and medical/surgical devices manufactured therefrom

Title (de)

Verzweigte bioabsorbierbare Polymere, die von Dioxanon abgeleitete Einheiten enthalten und aus diesen Polymeren hergestellte medizinische/ chirurgische Gegenstände

Title (fr)

Polymères ramifiés bioabsorbables, contenant des unités dérivées de dioxanone et dispositifs médicaux/chirurgicaux fabriqués de ces polymères

Publication

**EP 0837084 A3 19981209 (EN)**

Application

**EP 97118059 A 19971017**

Priority

US 73368396 A 19961017

Abstract (en)

[origin: EP0837084A2] Star polymers of soft segment forming monomers are useful in forming surgical devices. The star polymers can be endcapped with isocyanate, mixed with a filler and/or cross-linked. The polymer compositions are useful, for example, as fiber coatings, surgical adhesives or bone putty, or tissue growth substrate.

IPC 1-7

**C08G 63/66**; **C08G 63/664**; **C08G 81/00**; **A61L 17/00**; **A61L 31/00**

IPC 8 full level

**A61L 17/12** (2006.01); **A61L 31/06** (2006.01); **C08G 63/66** (2006.01); **C08G 63/664** (2006.01); **C08G 81/00** (2006.01)

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Citation (search report)

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